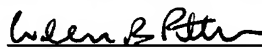


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Thomas F. Bailey  
  
Serial No.: Unknown  
  
Confirmation No.: Unknown  
  
Filed: Herewith  
  
For: METHODS AND APPARATUS  
TO CONTROL DOWNHOLE  
TOOLS

§  
§  
§ Group Art Unit: Unknown  
§  
§  
§ Examiner: Unknown  
§  
§ Customer No.: 36735  
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§

MAIL STOP PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING 37 CFR 1.8	
I hereby certify that this correspondence is being deposited with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 1, 2003.	
William B. Patterson	
Typed Name	Signature

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

The Applicants, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

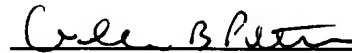
While the information submitted in this Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.

In accordance with 37 CFR § 1.97, this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined under 37 CFR § 1.56(a) exists.

The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.

If the sum of \$180.00 is due under 37 CFR § 1.17(p) pursuant to § 1.97, the Commissioner is hereby authorized to charge this fee, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/WEAT/0173.C1/WBP.

Respectfully submitted,



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U.S. Department of Commerce, Patent and Trademark Office					Docket No.		Serial No.	
(PTO Form 1449 modified)					WEAT/0173.C1		Unknown	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>					Applicant		Confirmation No.:	
					Thomas F. Bailey et al.		Unknown	
(Use several sheets if necessary)					Filing Date		Group	
Examiner					Herewith		Unknown	
<b>U.S. Patent Documents</b>								
*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date If Appropriate	
	A1	6,296,066	10/02/2001	Terry et al.	175	92		
	A2	6,290,004	09/18/2001	Evans	175	296		
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<b>Foreign Patent Documents</b>								
*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
							YES	NO
	B1	WO 97/20130	06/05/1997	WIPO	E21B	43/10	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>OTHER ART</b>								
*Examiner Initial		Including Author, Title, Date, Pertinent Pages, Etc.						
	C1							
Examiner					Date Considered			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.								

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(PTO Form 1449 modified)					WEAT/0173.C1		Unknown	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>					Applicant		Confirmation No.:	
					Thomas S. Bomar		Unknown	
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Examiner					Herewith		Unknown	
<b>U.S. Patent Documents</b>								
*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date If Appropriate	
	A20	3,191,677	06/29/1965	Kinley	166	14		
	A21	2,153,883	04/11/1939	Foster et al.	255	27		
	A22							
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	A31							
	A32							
	A33							
	A34							
<b>Foreign Patent Documents</b>								
*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
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	B2						<input type="checkbox"/>	<input type="checkbox"/>
	B3						<input type="checkbox"/>	<input type="checkbox"/>
	B4						<input type="checkbox"/>	<input type="checkbox"/>
<b>OTHER ART</b>								
*Examiner Initial		Including Author, Title, Date, Pertinent Pages, Etc.						
	C2							
	C3							
	C4							
Examiner					Date Considered			
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